

CLAIMS

What I claim is:

1. A disposable sanitary toilet seat cover comprising:

an annulus comprised of a quilted multilayer sheet having a water impervious layer and an absorbent layer;

a wipe that is a detachable inner oval section that provides an opening to the toilet;

an adhesive fastening means for temporarily securing the disposable cover to a toilet seat; and

wherein the adhesive fastening means is attached to the water impervious layer.

2. The disposable toilet seat cover according to claim 1, wherein said water impervious layer is comprised of a coating layer or a filmic layer or both.
3. The disposable toilet seat cover according to claim 2, wherein said filmic layer is comprised of polyethylene.
4. The disposable toilet seat cover according to claim 2, wherein said coating layer is comprised of an emulsion or dispersion of polyethylene.
5. The disposable toilet seat cover according to claim 2, wherein said annulus has a polygonal perimeter.

6. The disposable toilet seat cover according to claim 5, wherein said wipe is perforatedly attached to the ovalled inner edge of the annulus.
7. The disposable toilet seat cover according to claim 6, wherein said quilted multilayer sheet has a quilting pattern that is a rectangularly checkered embossing pattern.
8. The disposable toilet seat cover according to claim 7, wherein said adhesive fastening means is comprised of a pressure sensitive adhesive and a release liner.
9. A disposable toilet seat cover according to claim 8, wherein said adhesive fastening means is further comprised of a laminating adhesive and a carrier, wherein the laminating adhesive adheres the carrier to the water impervious layer, and the pressure sensitive adhesive is coated on the carrier.
10. The disposable toilet seat cover according to claim 8, wherein the wipe has an apex that can readily be lifted to initiate and propagate the detachment of the wipe from the ovalled inner edge of the annulus.
11. The disposable toilet seat cover according to claim 7, wherein said rectangularly checkered embossing pattern is deeply embossed, thereby providing improved thermal insulation, cushioning, conformability and absorbency in the quilted multilayer sheet.
12. The disposable toilet seat cover according to claim 11, wherein said wipe is comprised of a quilted multilayer sheet having a water impervious layer and an absorbent layer.
13. The disposable toilet seat cover according to claim 12, wherein said quilted multilayer sheet has a quilting pattern that is a rectangularly checkered embossing pattern.

14. The disposable toilet seat cover according to claim 2, wherein said rectangularly checkered embossing pattern is deeply embossed, thereby providing improved conformability and absorbency in the wipe, wherein the water impervious layer protects a user's hands from becoming soiled when utilizing the wipe.
15. The disposable toilet seat cover according to claim 9, wherein said adhesive fastening means are two or more islets.
16. The disposable toilet seat cover according to claim 9, wherein said adhesive fastening means are two or more strips.
17. The disposable toilet seat cover according to claim 9, wherein said absorbent layer is printed.
18. The disposable toilet seat cover according to claim 9, wherein said absorbent layer is fragranced.
19. The disposable toilet seat cover according to claim 9, wherein said absorbent layer is comprised of one or more plies of porous tissue paper or nonwoven material or a combination thereof.
20. The disposable toilet seat cover according to claim 19, wherein said absorbent layer is further comprised of water-swellable polymer particles distributed within a fibrous matrix.
21. The disposable toilet seat cover according to claim 5, wherein said polygonal annulus is a rectangle.
22. The disposable toilet seat cover according to claim 21, wherein said rectangle has a length that is approximately the length of an elongated toilet seat, and a width that is slightly wider than the width of a toilet seat.

23. The disposable toilet seat cover according to claim 22, wherein said multilayer sheet is folded to fit into a bag, and folded so as to create a finger lift 49 that facilitates single cover removal from the bag.
24. The disposable toilet seat cover according to claim 9, wherein said absorbent layer contains an antiseptic.
25. A disposable sanitary toilet seat cover comprising:
 - an annulus comprised of a multilayer sheet having a water impervious layer and an absorbent layer;
 - a wipe that is a detachable inner oval section that provides an opening to the toilet;
 - an adhesive fastening means for temporarily securing the disposable cover to a toilet seat; and

wherein the adhesive fastening means is attached to the water impervious layer.
26. The disposable toilet seat cover according to claim 25, wherein said water impervious layer is comprised of a coating layer or a filmic layer or both.
27. The disposable toilet seat cover according to claim 26, wherein said absorbent layer is comprised of a nonwoven.
28. The disposable toilet seat cover according to claim 27, wherein said water impervious layer is comprised of polyethylene.

29. The disposable toilet seat cover according to claim 28, wherein said annulus has a polygonal perimeter.
30. The disposable toilet seat cover according to claim 29, wherein said wipe is perforatedly attached to the ovalled inner edge of the annulus.
31. The disposable toilet seat cover according to claim 30, wherein said adhesive fastening means is comprised of a pressure sensitive adhesive and a release liner.
32. A disposable toilet seat cover according to claim 31, wherein said adhesive fastening means is further comprised of a laminating adhesive and a carrier, wherein the laminating adhesive adheres the carrier to the water impervious layer, and the pressure sensitive adhesive is coated on the carrier.
33. The disposable toilet seat cover according to claim 30, wherein the wipe has an apex that can readily be lifted to initiate and propagate the detachment of the wipe from the ovalled inner edge of the annulus.
34. The disposable toilet seat cover according to claim 32, wherein said adhesive fastening means are two or more islets.
35. The disposable toilet seat cover according to claim 32, wherein said adhesive fastening means are two or more strips.
36. The disposable toilet seat cover according to claim 32, wherein said absorbent layer is printed.
39. The disposable toilet seat cover according to claim 32, wherein said absorbent layer is fragranced.

40. The disposable toilet seat cover according to claim 30, wherein said absorbent layer is comprised of one or more plies of nonwoven material or a combination thereof.
41. The disposable toilet seat cover according to claim 30, wherein said absorbent layer is further comprised of water-swellable polymer particles distributed within a fibrous matrix of the nonwoven.